

# CMSP Update for DMWG

Fran Lightsom, Jan. 14, 2013

Project team for revising the Data Integration Blueprint for  
USGS Participation in Coastal and Marine Spatial Planning

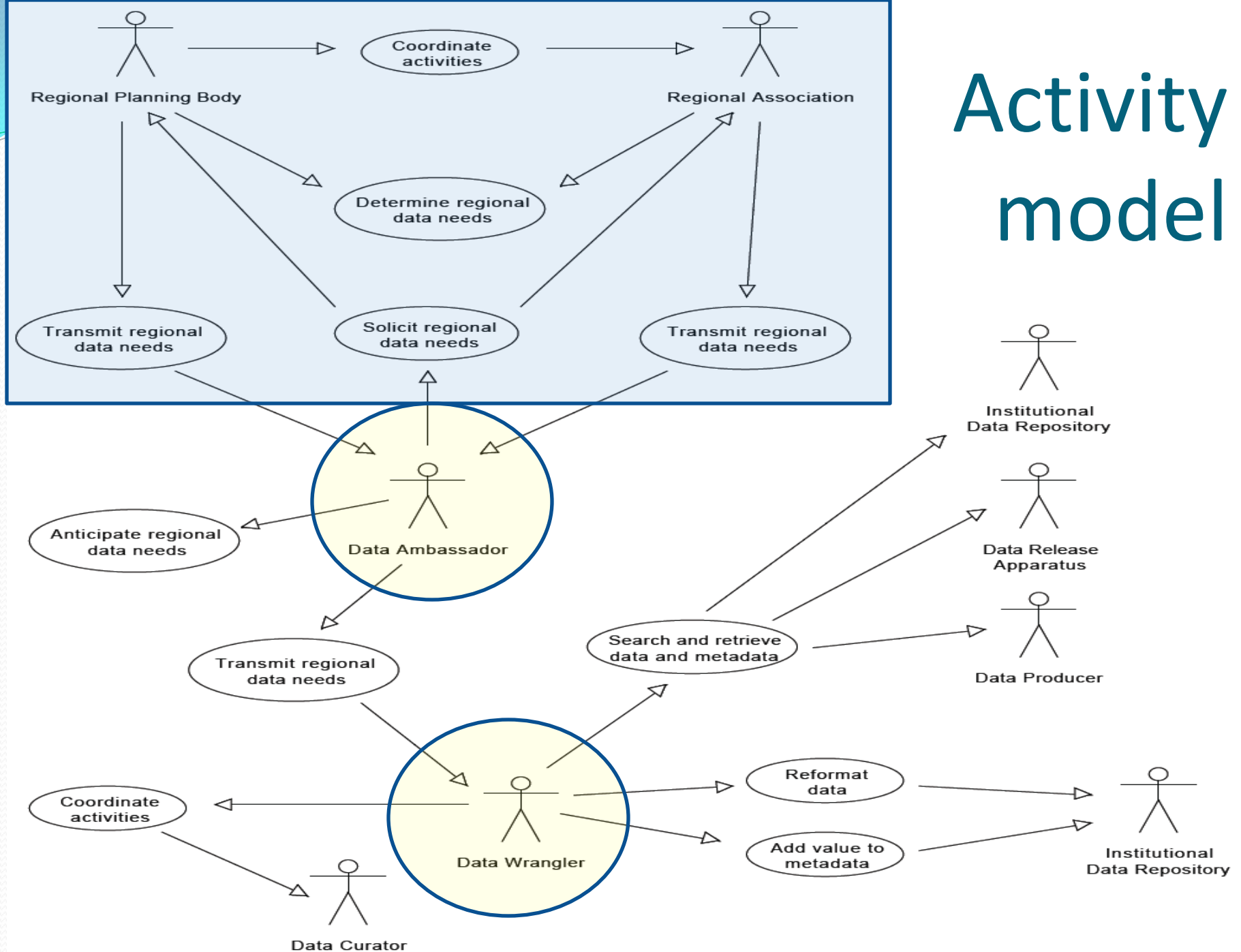
# CMSP is...

- “Coastal and Marine Spatial Planning”
- A foundational part of the National Ocean Policy
- A science-based, data-intensive process that will be carried out by nine independent regional planning bodies, each on responding to their own priorities and most likely hosting their own data system.
- Also supported by a national information system, [ocean.data.gov](http://ocean.data.gov).
- Something all federal agencies are required to support.

# CMSP is also...

- An example of something we can expect to see more of, which is:
  - An important national priority for which USGS is required to provide an integrated body of scientific information;
  - A large group of stakeholders that are eager to work with us, but have a diverse set of information needs and technical capabilities;
  - A challenge for the fragmented state of data management in USGS.

# Activity model

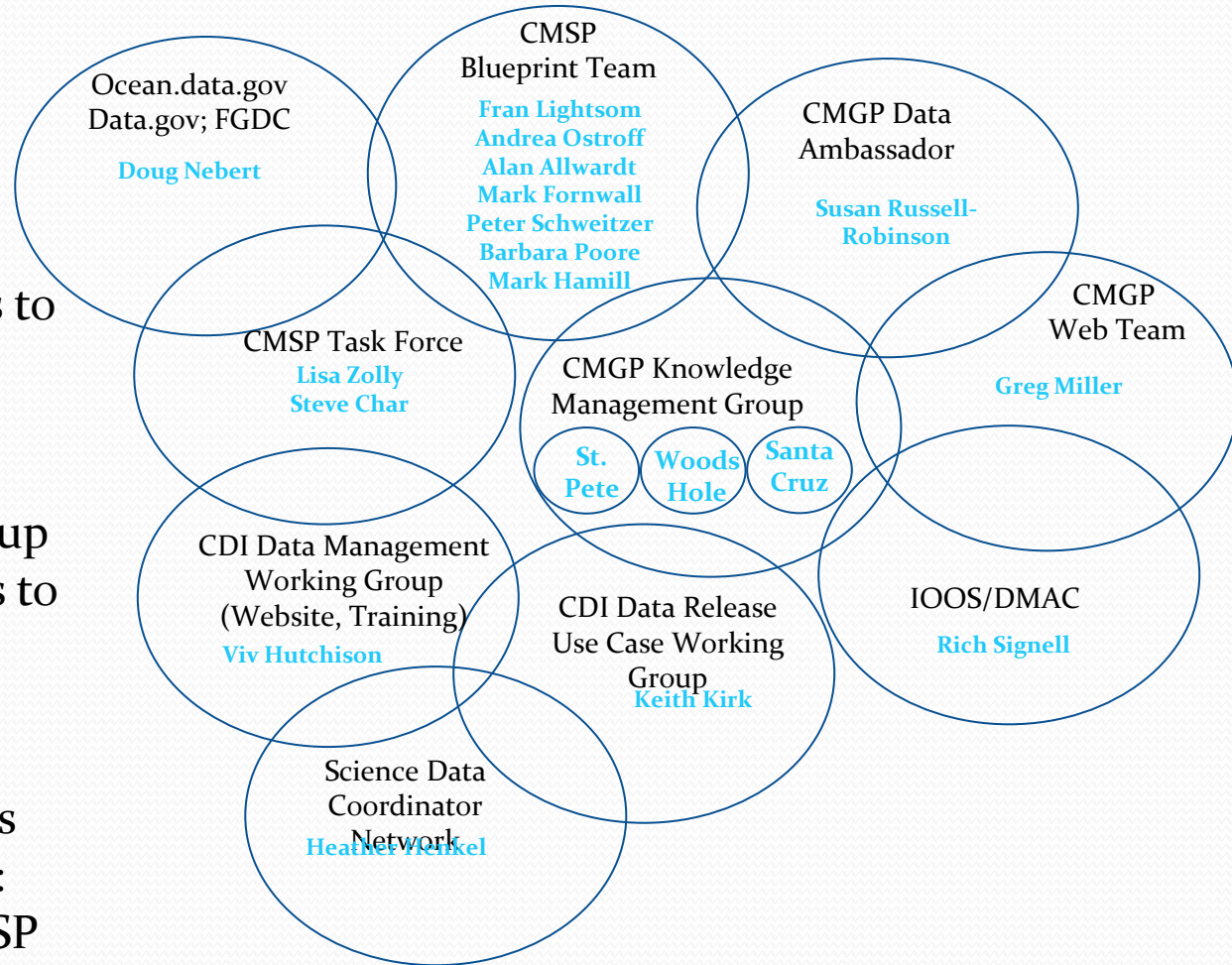


# CMSP Data Wrangler job:

- Identifying USGS data resources that meet both the stated needs of CMSP and the data integration and dissemination priorities of the CMGP science centers.
- Reformatting data as necessary to meet CMSP requirements.
- Adding value to existing metadata to improve the data's discoverability and usefulness in the context of CMSP.
- Ensuring that these data resources are approved by USGS for release to the public.
- Submitting data and metadata to designated repositories and clearinghouses.

# Plan

1. Recruit CMGP data specialists to invent the process.
2. Convene a Feb. meeting of group representatives to orient the data specialists.
3. Write a report that generalizes the process for:
  - Other CMSP data
  - Efforts other than CMSP



- Not all relationships among groups listed are fully represented
- Participants listed are representatives of each group; only CMSP Blueprint Team has full group listed

# Summary

- CMSP is an opportunity for improving USGS-wide cooperation for data management.
- DMWG leadership and assistance are essential for the success of USGS participation in CMSP.

“Don’t be a stranger!”